DOCUMENT RESUME

ED 220 707 CE 033 803

AUTHOR Hime, Kirsten
TITLE Shock & Anaphylactic Shock. Instructor's Packet. Learning Activity Package.
INSTITUTION California State Dept. of Education, Sacramento. Bureau of Publications.
PUB DATE 82
NOTE 18p.; For related document see CE 033 802. For other documents in the series see CE 033 788-811.
AVAILABLE FROM Bureau of Publications, California Dept. of Education, P. O. Box 271, Sacramento, CA 95802 ($1.50).

EDRS PRICE MF01 Plus Postage. PC Not Available from EDRS.
DESCRIPTORS *Allergy; Allied Health Occupations; *Allied Health Occupations Education; Check Lists; Individualized Instruction; Instructional Materials; Learning Modules; *Medical Services; Performance Tests; Postsecondary Education; Secondary Education; Teaching Guides
IDENTIFIERS *Anaphylactic Shock; Shock; Symptoms

ABSTRACT

This instructor's packet accompanies the learning activity package (LAP) on shock and anaphylactic shock. Contents included in the packet are a time sheet, suggested uses for the LAP, an instruction sheet, final LAP reviews, a final LAP review answer key, suggested activities, an additional resources list, and student completion cards to issue to students as an indicator of successful LAP completion. (YLB)

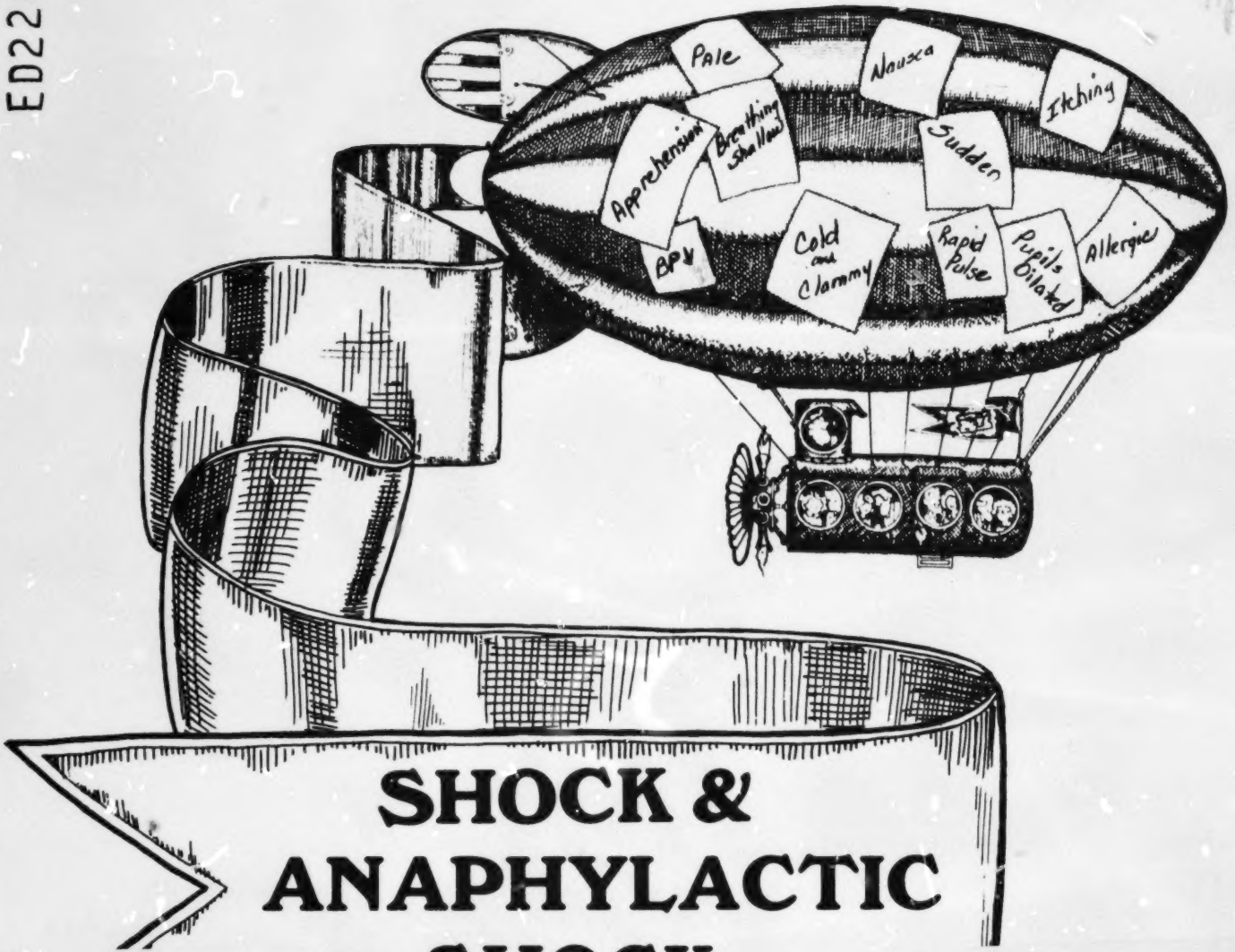
****
* Reproductions supplied by EDRS are the best that can be made *
* from the original document. *
****

ED220707

LAP *Learning Activity Package*

Instructor's Packet

2
0
2
'82
11p



SHOCK & ANAPHYLACTIC SHOCK

U.S. DEPARTMENT OF EDUCATION
NATIONAL INSTITUTE OF EDUCATION
EDUCATIONAL RESOURCES INFORMATION CENTER (ERIC)

- This document has been reproduced as received from the person or organization originating it.
- Minor changes have been made to improve reproduction quality.

- Points of view or opinions stated in this document do not necessarily represent official NIE position or policy.

"PERMISSION TO REPRODUCE THIS MATERIAL IN MICROFICHE ONLY HAS BEEN GRANTED BY

T Smith

TO THE EDUCATIONAL RESOURCES INFORMATION CENTER (ERIC)."

CALIFORNIA STATE DEPARTMENT OF EDUCATION
Wilson Riles, Superintendent of Public Instruction
Sacramento, 1982

CE 033 803

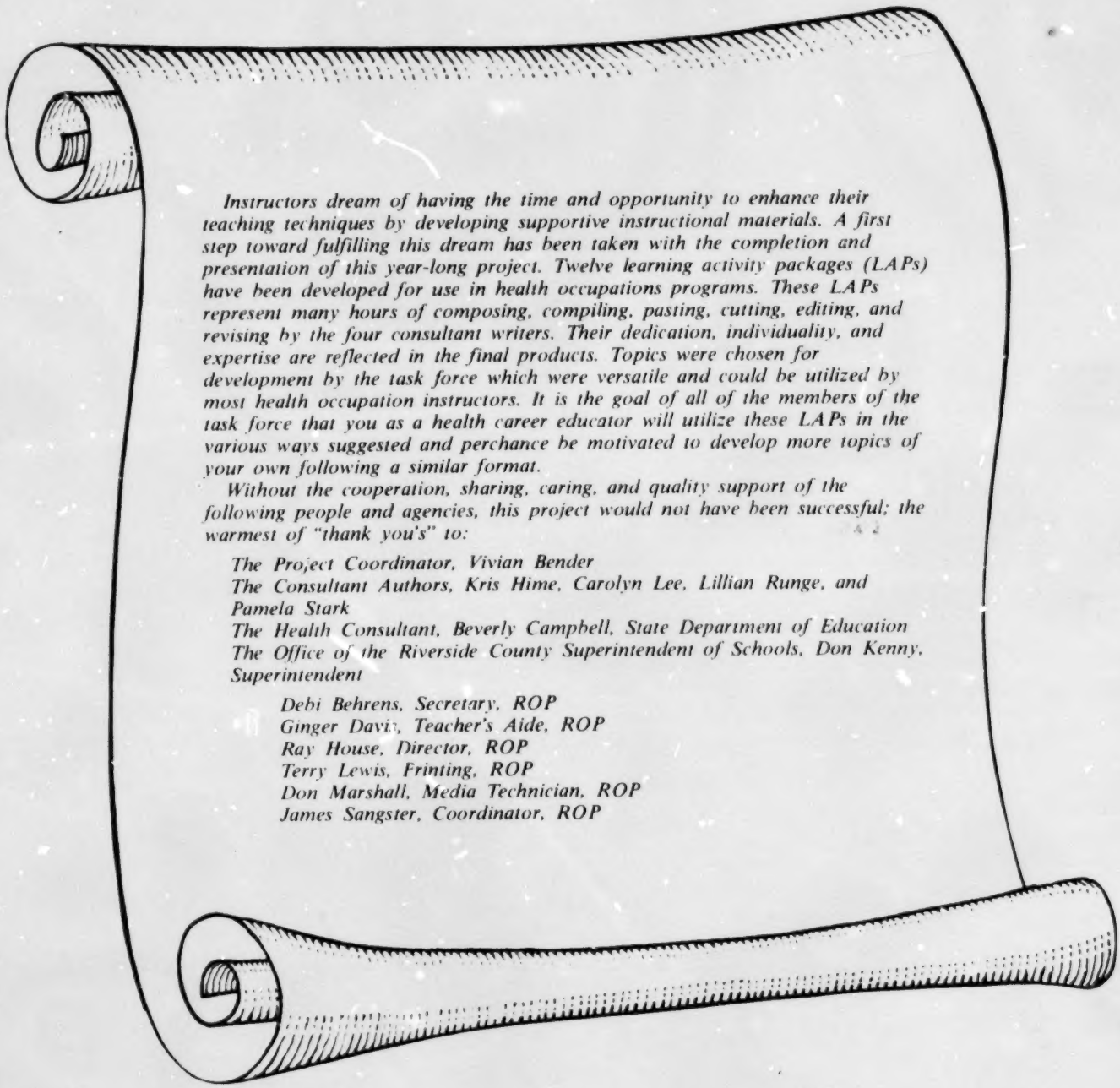
SHOCK AND ANAPHYLACTIC SHOCK

INSTRUCTOR'S PACKET

PREPARED BY
KIRSTEN HIME, RN
INSTRUCTOR, RIVERSIDE COUNTY ROP

This learning activity package, which was funded under Public Law 94-482 and Public Law 95-40, was prepared and published by the California State Department of Education, 721 Capitol Mall, Sacramento, CA 95814, and distributed under the provisions of the Library Distribution Act.

1982



Instructors dream of having the time and opportunity to enhance their teaching techniques by developing supportive instructional materials. A first step toward fulfilling this dream has been taken with the completion and presentation of this year-long project. Twelve learning activity packages (LAPs) have been developed for use in health occupations programs. These LAPs represent many hours of composing, compiling, pasting, cutting, editing, and revising by the four consultant writers. Their dedication, individuality, and expertise are reflected in the final products. Topics were chosen for development by the task force which were versatile and could be utilized by most health occupation instructors. It is the goal of all of the members of the task force that you as a health career educator will utilize these LAPs in the various ways suggested and perchance be motivated to develop more topics of your own following a similar format.

Without the cooperation, sharing, caring, and quality support of the following people and agencies, this project would not have been successful; the warmest of "thank you's" to:

The Project Coordinator, Vivian Bender
The Consultant Authors, Kris Hime, Carolyn Lee, Lillian Runge, and Pamela Stark
The Health Consultant, Beverly Campbell, State Department of Education
The Office of the Riverside County Superintendent of Schools, Don Kenny, Superintendent

Debi Behrens, Secretary, ROP
Ginger Davis, Teacher's Aide, ROP
Ray House, Director, ROP
Terry Lewis, Printing, ROP
Don Marshall, Media Technician, ROP
James Sangster, Coordinator, ROP

CONTENTS

	Page
Instructor's Packet	1
Time	2
Suggested Uses for the Materials	3
Instruction Sheet	4
Final Achievement Review	5
Suggested Activities	7
Additional Resources	8
Completion Cards	9
Work Sheet	10

INSTRUCTOR'S PACKET

A LAP IS AN INDIVIDUALIZED LEARNING ACTIVITY PACKAGE TO ASSIST THE STUDENT TO ACQUIRE KNOWLEDGE FOR A SPECIFIC TOPIC.

INCLUDED IN THIS PACKET ARE THE FOLLOWING:

1. Suggested uses for LAP
2. Instruction sheet
3. LAP review
4. LAP review key
5. Suggested activity list
6. Additional resources
7. Student completion cards
8. Student work sheet

TIME

TIME REQUIRED WILL VARY WITH EACH STUDENT, BUT THE INSTRUCTOR SHOULD ALLOW AT LEAST _____ MINUTES FOR THE STUDENT TO COMPLETE THIS LAP.

SUGGESTED USES FOR THE MATERIALS INCLUDED IN THIS LAP ARE LISTED BELOW:

REVIEW

EVALUATION

SPIRIT MASTERS

XEROX

HANDOUTS

REMEDIAL WORK

TOPIC CHALLENGE FOR STUDENT

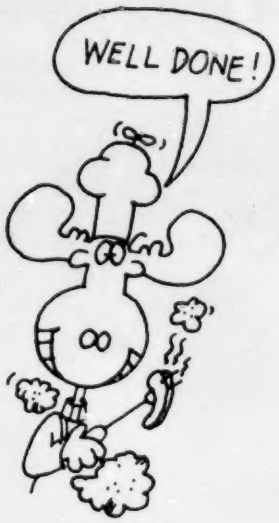
OVERHEADS

DITTOS

POSTERS

MAKE-UP WORK

CLASSROOM ACTIVITIES



INSTRUCTION SHEET

1. GIVE EACH STUDENT A LAP.

2. HAVE EACH STUDENT READ THE LAP AND COMPLETE THE REVIEW SECTIONS.

   THE STUDENT MUST GET EVERY QUESTION IN THE REVIEW SECTION CORRECT BEFORE CONTINUING ON TO THE NEXT TOPIC. IF ALL OF THE ANSWERS ARE NOT CORRECT, REPEAT THE SECTION OR TOPIC.

3. WHEN THE LAP IS COMPLETED, THE LAP AND WORK SHEETS SHOULD BE TURNED IN TO THE INSTRUCTOR, AND THE STUDENT SHOULD BE GIVEN THE FINAL LAP REVIEW.

4. AFTER ALL* OF THE FINAL LAP REVIEW QUESTIONS ARE ANSWERED CORRECTLY, THE STUDENT WILL RECEIVE A COMPLETION CARD. COMPLETION CARDS ARE INCLUDED IN THIS PACKET.

5. THE TIME FOR COMPLETING THE LAP WILL VARY WITH EACH STUDENT.

*IF THE STUDENT DOES NOT ANSWER ALL OF THE QUESTIONS CORRECTLY, RETURN THE LAP TO THE STUDENT FOR FURTHER REVIEW.

SHOCK AND ANAPHYLACTIC SHOCK

FINAL ACHIEVEMENT REVIEW

1. COVER THE PATIENT LIGHTLY WITH A COAT OR BLANKET TO KEEP HIM OR HER _____.

2. THE PATIENT MAY BE THIRSTY AND ASK FOR A DRINK. YOU SHOULD _____ ANYTHING TO THE (GIVE/NOT GIVE) PATIENT.

3. THE SIGNS AND SYMPTOMS OF SHOCK ARE

   A.
   B.
   C.
   D.
   E.
   F.
   G.
   H.

4. THE TREATMENT OBJECTIVES OF SHOCK ARE TO (1) IMPROVE CIRCULATION OF THE _____; (2) PROVIDE FOR AN ADEQUATE SUPPLY OF _____; AND (3) MAINTAIN A NORMAL BODY _____.

5. _____ IS A VIOLENT ALLERGIC REACTION AND MUST BE TREATED IMMEDIATELY.

6. NAME THE FOUR MAJOR CAUSES OF ANAPHYLACTIC SHOCK:

   A.
   B.
   C.
   D.

7. THE SIGNS AND SYMPTOMS OF ANAPHYLACTIC SHOCK ARE:

   A.
   B.
   C.
   D.
   E.
   F.

SHOCK AND ANAPHYLACTIC SHOCK. ANSWER KEY:

1. WARM

2. NOT GIVE

3. A. RAPID, WEAK PULSE
   B. COOL, PALE, CLAMMY SKIN
   C. EXCESSIVE THIRST
   D. APPREHENSION
   E. SHALLOW, IRREGULAR BREATHING
   F. NAUSEA AND VOMITING
   G. VACANT, DULL EYES
   H. DILATED PUPILS

4. BLOOD, OXYGEN, TEMPERATURE

5. ANAPHYLACTIC SHOCK

6. A. INSECT STINGS
   B. INGESTED SUBSTANCES
   C. INHALED SUBSTANCES
   D. INJECTED SUBSTANCES

7. A. ITCHING
   B. HIVES
   C. SWELLING
   D. CYANOSIS
   E. DIFFICULTY BREATHING, TIGHTENING OF CHEST
   F. WEAK OR NO PULSE

SUGGESTED ACTIVITIES

1. ROLE-PLAY AN EMERGENCY SITUATION A STUDENT MAY FIND HIMSELF OR HERSELF IN:

    A. ANAPHYLACTIC SHOCK IN A DENTAL OR MEDICAL OFFICE

    B. A PATIENT GOING INTO SHOCK

    C. WHAT COULD THE STUDENT DO IF INVOLVED IN AN ACCIDENT OR AMONG THE FIRST TO COME UPON AN ACCIDENT?

2. PRESENT A TABLE CLINIC ON SIGNS AND SYMPTOMS OF SHOCK.

3. HAVE THE INSTRUCTOR STAGE A SIMULATED ANAPHYLACTIC REACTION USING MAKE-UP FOR REALISM.

4. HAVE THE STUDENTS PARTICIPATE IN A LOCAL MOCK DISASTER.

ADDITIONAL RESOURCES

ANAPHYLACTIC SHOCK (FILMSTRIP) BY TRAINEX

EMERGENCY MEDICAL CARE HANDBOOK BY CAREER AIDS

PRINCIPLES OF FIRST AID (TRANSPARENCIES) BY CAREER AIDS

MULTI-MEDIA AMERICAN RED CROSS PROGRAMMED FIRST AID BOOK
BY AMERICAN RED CROSS

PHYSICAL SHOCK (FILMSTRIP) BY CAREER AIDS

DENTAL OFFICE EMERGENCIES PART I, II, III, AND IV (FILMS)
BY ADA

EMERGENCIES IN DENTAL PRACTICE, PREVENTION, AND TREATMENT
BY MCCARTHY, FM.M.

COMPLETION CARDS

STUDENT COMPLETION CARDS ARE PROVIDED FOR THE INSTRUCTOR TO ISSUE TO THE STUDENTS AS AN INDICATOR OF SUCCESSFUL COMPLETION OF THE LAP.

This is to certify that

_____

has successfully completed the Anaphylactic Shock L.A.P.

Date: _____

Instructor: _____

This is to certify that

_____

has successfully completed the Anaphylactic Shock L.A.P.

Date: _____

Instructor: _____

This is to certify that

_____

has successfully completed the Anaphylactic Shock L.A.P.

Date: _____

Instructor: _____

This is to certify that

_____

has successfully completed the Anaphylactic Shock L.A.P.

Date: _____

Instructor: _____

This is to certify that

_____

has successfully completed the Anaphylactic Shock L.A.P.

Date: _____

Instructor: _____

This is to certify that

_____

has successfully completed the Anaphylactic Shock L.A.P.

Date: _____

Instructor: _____

This is to certify that

_____

has successfully completed the Anaphylactic Shock L.A.P.

Date: _____

Instructor: _____

This is to certify that

_____

has successfully completed the Anaphylactic Shock L.A.P.

Date: _____

Instructor: _____

This is to certify that

_____

has successfully completed the Anaphylactic Shock L.A.P.

Date: _____

Instructor: _____

YOUR VERY OWN WORK SHEET

Learning Activity Packages
Available from the Department of Education

This learning activity package is one of a series of 12 titles relating to health careers that are available from the California State Department of Education. A student packet and an instructor's packet are published in each of the following subjects:

Blood Pressure
Confidentiality
Grooming
Handwashing Technique
Metric System
Nutrition
Observation of Patient
Oral Hygiene
Shock and Anaphylactic Shock
The Surgical Scrub
Syncope
Temperature, Pulse, and Respiration

Student packets are available at $1.75 each, plus tax, and instructors' packets at $1.50 each, plus tax.

Orders should be directed to:

California State Department of Education
P.O. Box 271
Sacramento, CA 95802

Remittance or purchase order must accompany order. Purchase orders without checks are accepted only from government agencies in California. Sales tax should be added to all orders from California purchasers.

A complete list of approximately 500 publications available from the Department may be obtained by writing to the address listed above.

81-82 DE 12481 2-82 1M